

0321.70917

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: Jamie R. Link et al.  
Serial No.: 10/567,917  
Patent No. 7,318,903  
Conf. No.: 5897  
Filed: February 6, 2006  
Issued: January 15, 2008  
For: PHOTONIC SENSOR PARTICLES  
AND FABRICATION METHODS  
Art Unit: 1763  
Examiner: Culbert, Roberts P.

*I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Attn: Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.*

April 1, 2008

Date

A. P. R.

Registration No. 43,874

Attorney for Applicant(s)

**REQUEST FOR CERTIFICATE OF CORRECTION**  
**UNDER RULE 1.322**

Attn: Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Certificate  
APR 09 2008  
of Correction

Dear Sir:

In accordance with 37 C.F.R. 1.322, patentees, through their attorneys, respectfully request that a Certificate of Correction be issued in the above-referenced patent.

The errors occurred as a result of mistakes on the part of the Patent and Trademark Office and the changes include the following:

RECEIVED-USPTO  
Patent Publication

APR 10 2008

**In the Claims:**

**Claim 1:**

Col. 7, line 26, please delete "silicon" (Preliminary Amendment, claim 1, line 3).

Col. 7, line 27, please delete "silicon" (Preliminary Amendment, claim 1, line 4).

Col. 7, line 29, please delete "dielectric mirror" and insert --patterned layer-- therefor (Preliminary Amendment, claim 1, line 5).

Col. 7, line 32, please delete "to a second patterned layer" (Preliminary Amendment, claim 1, line 8).

**Claim 2:**

Col. 7, line 42, please delete "silicon" (Preliminary Amendment, claim 2, line 1).

**Claim 4:**

Col. 7, line 46, please delete "dielectric" and insert --patterned-- therefor ((Preliminary Amendment, claim 4, line 1).

Col. 7, line 47, please delete "mirror" and insert --layer-- therefor (Preliminary Amendment, claim 4, line 2).

RECEIVED-USPTO  
Patent Publication

APR 10 2008

**Claim 7:**

Col. 7, line 54, please delete "silicon" (Preliminary Amendment, claim 7, line 2).

**Claim 8:**

Col. 7, line 57, please delete "silicon" (Preliminary Amendment, claim 8, line 2).

**Claim 12:**

Col. 8, line 4, please delete "silicon" (Preliminary Amendment, claim 12, line 2).

**Claim 13:**

Col. 8, line 6, please delete "(10) of porous silicon" and insert --of porous material-- therefor (Preliminary Amendment, claim 13, line 1).

Col. 8, line 9, please delete "(12)" (Preliminary Amendment, claim 13, line 3).

Col. 8, line 11, please delete "(14)" (Preliminary Amendment, claim 13, line 4).

ADDITIONAL SHEETS  
Patent Publication

APR 10 2008

**Claim 16:**

Col. 8, line 21, please delete "(10)" (Preliminary Amendment, claim 16, line 1)

Col. 8, line 22, please delete "silicon" and insert --material-- therefor (Preliminary Amendment, claim 16, line 2).

Col. 8, line 27, please delete "silicon particles (10)" and insert --particles-- therefor (Preliminary Amendment, claim 16, line 5).

Col. 8, line 28, please delete "(12)" (Preliminary Amendment, claim 16, line 5).

Col. 8, line 29, please delete "(14)" (Preliminary Amendment, claim 16, line 6).

**Claim 21:**

Col. 8, line 43, please delete "(12,14)" (Preliminary Amendment, claim 21, line 3).

Col. 8, line 44, please delete "silicon" (Preliminary Amendment, claim 21, line 3).

Col. 8, line 50, please delete "silicon" (Preliminary Amendment, claim 21, line 8).

RECEIVED USPTO  
Patent Application

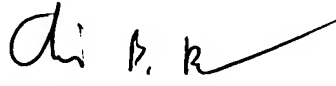
APR 10 2008

## REMARKS

A Certificate of Correction incorporating the delineated change is enclosed in duplicate herewith. Since the mistake was on the part of the Patent and Trademark Office, a Certificate of Correction should be issued without expense to the patentee and such is respectfully requested.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By 

Arik B. Ranson

Registration No. 43,874

**Customer No. 24978**

April 1, 2008

300 South Wacker Drive

Suite 2500

Chicago, Illinois 60606

Telephone: (312) 360-0080

Facsimile: (312) 360-9315

P:\docs\0321\70917\CQ7490.DOC

RECEIVED-USPTO  
Patent Publication

APR 10 2008

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,318,903  
DATED : January 15, 2008  
INVENTOR(S) : Jamie R. Link and Michael J. Sailor

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### In the Claims:

Claim 1	Col. 7, line 26	Please delete "silicon"
	Col. 7, line 27	Please delete "silicon"
	Col. 7, line 29	Please delete "dielectric mirror" and insert --patterned layer-- therefor
	Col. 7, line 32	Please delete "to a second patterned layer"
Claim 2	Col. 7, line 42	Please delete "silicon"
Claim 4	Col. 7, line 46	Please delete "dielectric" and insert --patterned-- therefor
	Col. 7, line 47	Please delete "mirror" and insert --layer-- therefor
Claim 7	Col. 7, line 54	Please delete "silicon"
Claim 8	Col. 7, line 57	Please delete "silicon"
Claim 12	Col. 8, line 4	Please delete "silicon"
Claim 13	Col. 8, line 6	Please delete "(10) of porous silicon" and insert --of porous material-- therefor
	Col. 8, line 9	Please delete "(12)"
	Col. 8, line 11	Please delete "(14)"
Claim 16	Col. 8, line 21	Please delete "(10)"
	Col. 8, line 22	Please delete "silicon" and insert --material-- therefor
	Col. 8, line 27	Please delete "silicon particles (10)" and insert --particles-- therefor
	Col. 8, line 28	Please delete "(12)"
	Col. 8, line 29	Please delete "(14)"
Claim 21	Col. 8, line 43	Please delete "(12,14)"
	Col. 8, line 44	Please delete "silicon"
	Col. 8, line 50	Please delete "silicon"

### MAILING ADDRESS OF SENDER:

Steven P. Fallon  
GREER, BURNS & CRAIN, LTD.  
300 South Wacker Drive, 25th Floor  
Chicago, IL 60606

Page 1 of 1

No. of additional copies 1

0321.70917

PATENT NO 7,318,903

RECEIVED-USPTO  
Patent Publication

APR 10 2008



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Attn: Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.*

A. B. R.  
Registration No. 43,874  
Attorney for Applicant(s)

APR 10 2000

**In the Claims:**

**Claim 1:**

Col. 7, line 26, please delete "silicon" (Preliminary Amendment, claim 1, line 3).

Col. 7, line 27, please delete "silicon" (Preliminary Amendment, claim 1, line 4).

Col. 7, line 29, please delete "dielectric mirror" and insert "--patterned layer-- therefor (Preliminary Amendment, claim 1, line 5).

Col. 7, line 32, please delete "to a second patterned layer" (Preliminary Amendment, claim 1, line 8).

**Claim 2:**

Col. 7, line 42, please delete "silicon" (Preliminary Amendment, claim 2, line 1).

**Claim 4:**

Col. 7, line 46, please delete "dielectric" and insert "--patterned-- therefor ((Preliminary Amendment, claim 4, line 1).

Col. 7, line 47, please delete "mirror" and insert "--layer-- therefor (Preliminary Amendment, claim 4, line 2).

RECEIVED-UNITED STATES  
Patent Office

APR 10 2000



**Claim 7:**

Col. 7, line 54, please delete "silicon" (Preliminary Amendment, claim 7, line 2).

**Claim 8:**

Col. 7, line 57, please delete "silicon" (Preliminary Amendment, claim 8, line 2).

**Claim 12:**

Col. 8, line 4, please delete "silicon" (Preliminary Amendment, claim 12, line 2).

**Claim 13:**

Col. 8, line 6, please delete "(10) of porous silicon" and insert --of porous material-- therefor (Preliminary Amendment, claim 13, line 1).

Col. 8, line 9, please delete "(12)" (Preliminary Amendment, claim 13, line 3).

Col. 8, line 11, please delete "(14)" (Preliminary Amendment, claim 13, line 4).

RECEIVED-USPTO  
Patent Publication

APR 10 2008

**Claim 16:**

Col. 8, line 21, please delete "(10)" (Preliminary Amendment, claim 16, line 1)

Col. 8, line 22, please delete "silicon" and insert --material-- therefor (Preliminary Amendment, claim 16, line 2).

Col. 8, line 27, please delete "silicon particles (10)" and insert --particles-- therefor (Preliminary Amendment, claim 16, line 5).

Col. 8, line 28, please delete "(12)" (Preliminary Amendment, claim 16, line 5).

Col. 8, line 29, please delete "(14)" (Preliminary Amendment, claim 16, line 6).

**Claim 21:**

Col. 8, line 43, please delete "(12,14)" (Preliminary Amendment, claim 21, line 3).

Col. 8, line 44, please delete "silicon" (Preliminary Amendment, claim 21, line 3).

Col. 8, line 50, please delete "silicon" (Preliminary Amendment, claim 21, line 8).

RECEIVED-USPTO  
Patent Publication

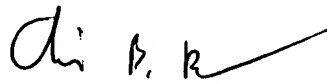
APR 10 2008

## REMARKS

A Certificate of Correction incorporating the delineated change is enclosed in duplicate herewith. Since the mistake was on the part of the Patent and Trademark Office, a Certificate of Correction should be issued without expense to the patentee and such is respectfully requested.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By   
Arik B. Ranson  
Registration No. 43,874

**Customer No. 24978**  
April 1, 2008  
300 South Wacker Drive  
Suite 2500  
Chicago, Illinois 60606  
Telephone: (312) 360-0080  
Facsimile: (312) 360-9315  
P:\docs\0321\70917\CQ7490.DOC

RECEIVED-USPTO  
Patent Publication

APR 10 2008

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.  
(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,318,903  
DATED : January 15, 2008  
INVENTOR(S) : Jamie R. Link and Michael J. Sailor

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### In the Claims:

<b>Claim 1</b>	Col. 7, line 26	Please delete "silicon"
	Col. 7, line 27	Please delete "silicon"
	Col. 7, line 29	Please delete "dielectric mirror" and insert --patterned layer-- therefor
	Col. 7, line 32	Please delete "to a second patterned layer"
<b>Claim 2</b>	Col. 7, line 42	Please delete "silicon"
<b>Claim 4</b>	Col. 7, line 46	Please delete "dielectric" and insert --patterned-- therefor
	Col. 7, line 47	Please delete "mirror" and insert --layer-- therefor
<b>Claim 7</b>	Col. 7, line 54	Please delete "silicon"
<b>Claim 8</b>	Col. 7, line 57	Please delete "silicon"
<b>Claim 12</b>	Col. 8, line 4	Please delete "silicon"
<b>Claim 13</b>	Col. 8, line 6	Please delete "(10) of porous silicon" and insert --of porous material-- therefor
	Col. 8, line 9	Please delete "(12)"
	Col. 8, line 11	Please delete "(14)"
<b>Claim 16</b>	Col. 8, line 21	Please delete "(10)"
	Col. 8, line 22	Please delete "silicon" and insert --material-- therefor
	Col. 8, line 27	Please delete "silicon particles (10)" and insert --particles-- therefor
	Col. 8, line 28	Please delete "(12)"
	Col. 8, line 29	Please delete "(14)"
<b>Claim 21</b>	Col. 8, line 43	Please delete "(12,14)"
	Col. 8, line 44	Please delete "silicon"
	Col. 8, line 50	Please delete "silicon"

MAILING ADDRESS OF SENDER:

Steven P. Fallon  
GREER, BURNS & CRAIG, LTD.  
300 South Wacker Drive, 25th Floor  
Chicago, IL 60606

Page 1 of 1

No. of additional copies 1

0321.70917

PATENT NO 7,318,903

APR 10 2008

Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comment on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231.  
DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.